



# 3x8 **SWITCHER**™ Multiswitch



#### Premium grade multi-receiver satellite multiswitch

- Ideal for residential, home theater, MDU and commercial applications
- Suitable for DirecTV, HDTV and similar systems
- Combines 2 LNB and 1 antenna input
- Enables independent operation of up to 8 receivers
- High performance pin-diode signal switching
- State-of-the-art surface mount technology
- Robust nickel-plated cast zinc housing
- Weatherproof epoxy sealed housing
- Ultra low resistance silver-plated contacts
- Precision machined F-port threads
- Excellent attenuation, reflection and isolation
- 40-2300MHz passband frequency
- Powered by receiver

### **Product Description**

These high performance multiswitches from Steren are designed to provide excellent connectivity with today's satellite systems and emerging technologies. They are suitable for use in DirecTV, HDTV and similar residential, home theater, MDU and commercial installations. The high performance pin-diode switching coupled with the state-of-the-art surface mount technology translates into ultra low signal losses and ultra high signal integrity. Local signals are easily combined within the multiswitch, eliminating duplicate cable runs. The heavy-duty, weatherproof case allows the multiswitch to be mounted virtually anywhere, indoors or out.

PR-018

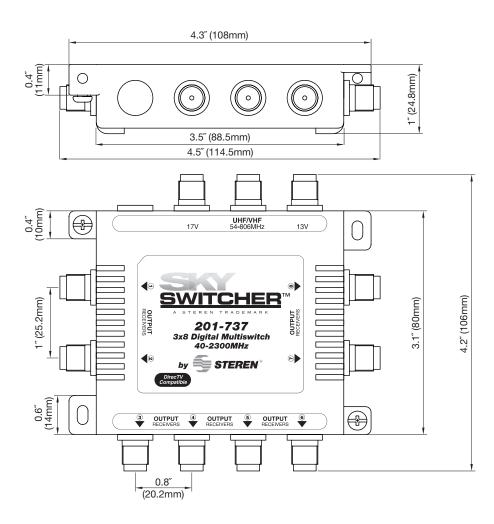






### Specifications

## 3x8 SkySwitcher™ Multiswitch



#### **Mechanical Construction**

Body: Nickel-Plated Cast Zinc Back Plate: Tinned Steel, Epoxied F-Ports: Machined, Flat Port

Contacts: Silver-Plated Beryllium Copper,

2-Prong

Ground Screws: Nickel-Plated Steel (2) Mounting Screws: Nickel-Plated Steel (2)

#### **Electrical Specifications**

Passband Frequency: 40-2300MHz

Terrestrial Input Attenuation: 11dB typ. @ 806MHz Satellite Input Attenuation: 2dB typ. @ 2150MHz

Satellite Input Flatness: ±3dB

Noise Figure: 4.8dB

Receiver Isolation: 20dB typ. @ 2150MHz Satellite Isolation: 25dB typ. @ 2150MHz Cross Polarization: 20dB typ. @ 2150MHz Power Input: 13/17VDC from Receiver Current Consumption: 75mA @ 17VDC

Current Pass: 600 mAPolarity: Center Positive Impedance:  $75\Omega$ 

#### Ordering Information:

201-737 3x8 SkySwitcher™ Multiswitch

#### **Related Products**

201-747 4x8 SkySwitcher™ Multiswitch
201-758 5x8 SkySwitcher™ Multiswitch
202-044 4x4 SkySwitcher™ Multiswitch
202-054 5x4 SkySwitcher™ Multiswitch
202-058 5x8 SkySwitcher™ Multiswitch
202-134 3x4 SkySwitcher™ Multiswitch

202-254 5x4 SkySwitcher™ Amplified Multiswitch

#### **Packaging**

Each satellite multiswitch is packaged individually.

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